

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
22 July 2004 (22.07.2004)

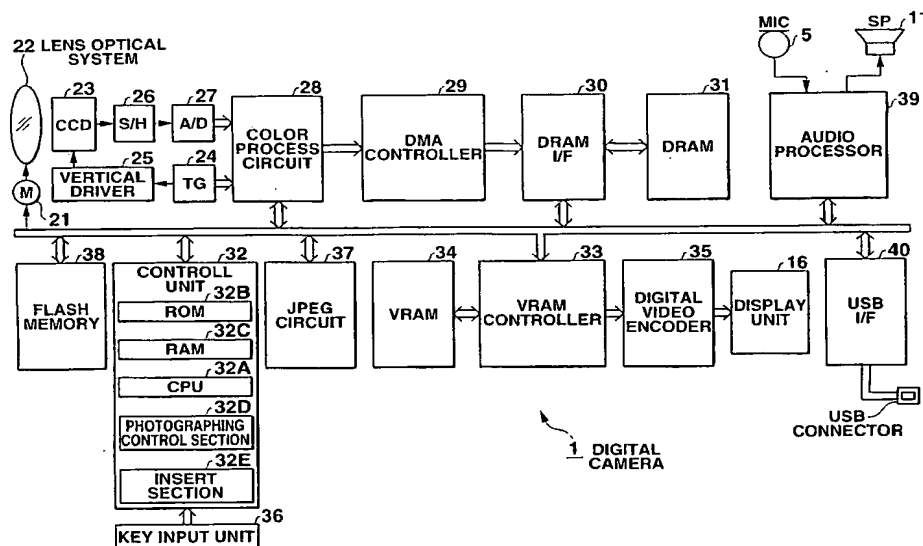
PCT

(10) International Publication Number
WO 2004/061847 A1

- (51) International Patent Classification⁷: **G11B 27/036**
- (21) International Application Number:
PCT/JP2003/015111
- (22) International Filing Date:
26 November 2003 (26.11.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
2002-378583 26 December 2002 (26.12.2002) JP
2003-353695 14 October 2003 (14.10.2003) JP
- (71) Applicant (for all designated States except US): **CASIO COMPUTER CO., LTD.** [JP/JP]; 6-2, Hon-machi 1-chome, Shibuya-ku, Tokyo 151-8543 (JP).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **IIJIMA, Jun** [JP/JP]; E-406, 876-2, Kitaakitsu, Tokorozawa-shi, Saitama 359-0038 (JP).
- (74) Agents: **SUZUYE, Takehiko** et al.; c/o **SUZUYE & SUZUYE**, 7-2, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 100-0013 (JP).
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report

[Continued on next page]

(54) Title: IMAGE SENSING DEVICE, IMAGE EDIT METHOD, AND STORAGE MEDIUM FOR RECORDING IMAGE EDIT METHOD



(57) Abstract: An image sensing device that can photograph and play back a moving image simplifies and executes an edit operation for forming one moving image by inserting another image in the middle of a given moving image. A device includes a flash memory (38) which records moving image data, a key input unit (36) which designates an arbitrary time position in the moving image data recorded in the flash memory (38), and a control unit (32) which starts photographing of an image on the basis of designation of the time position, inserts image data obtained by photographing in the moving image data on the basis of the designated time position, and plays back the obtained moving image data.

WO 2004/061847 A1